(19) World Intellectual Property **Organization**

International Bureau



(43) International Publication Date 12 May 2005 (12.05.2005)

(10) International Publication Number WO 2005/042836 A3

(51) International Patent Classification⁷: B32B 31/18, 3/10

D21F 7/08,

(21) International Application Number:

PCT/EP2004/052731

(22) International Filing Date: 29 October 2004 (29.10.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

0325463.8

31 October 2003 (31.10.2003)

(71) Applicant (for all designated States except US): VOITH FABRICS PATENT GMBH [DE/DE]; St. Poeltener Str. 43, 89522 Heidenheim (DE).

(72) Inventor; and

(75) Inventor/Applicant (for US only): SAYERS, Ian [GB/GB]; 30 Chesterbrook, Ribchester nr. Preston, Lancs PR3 3XT (GB).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

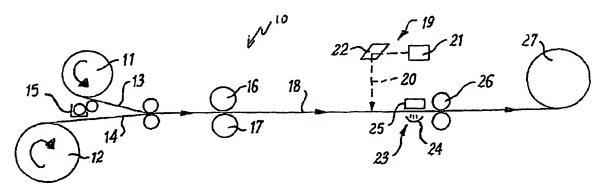
Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

(88) Date of publication of the international search report: 28 July 2005

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: THREE DIMENSIONAL TOMOGRAPHIC FABRIC ASSEMBLY



(57) Abstract: The invention provides a method comprising the steps of laminating a series of layers of film material and cutting perforations in the films of the laminate to provide a foraminous fabric. Further the method comprise seamed or unseamed industrial fabrics made according to the method.

2005/042836 A3 III